



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

FERNALD

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APR 28 2000

FILE:
REPLY TO THE ATTENTION OF:
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SRF-5J

Mr. Johnny W. Reising
United States Department of Energy
Feed Materials Production Center
P.O. Box 398705
Cincinnati, Ohio 45239-8705

RE: IEMP 4th QTR 1999

Dear Mr. Reising:

The United States Environmental Protection Agency (U.S. EPA) has completed its review of the United States Department of Energy's (U.S. DOE) integrated environmental monitoring report for the fourth quarter of 1999 and the responses to comments on the third quarter of 1999 report. This document is designed to meet the site-wide environmental monitoring reporting requirements, pursuant to the Integrated Environmental Monitoring Plan (IEMP).

U.S. EPA finds the responses to the third quarter report acceptable and approves the fourth quarter IEMP report. One minor correction is required in Section 4.2.2 (Silo Headspace), Paragraph 1 of the fourth quarter report. The text incorrectly states that the quarterly average radon concentration (for Silo 2) decreased approximately 12 percent from the average concentration during the same period in 1998. Based on the data presented in table 4-8 of this report, the 1999 quarterly average radon concentration for Silo 2 increased by 12 percent over the quarterly average concentration during the same period in 1998.

Please contact me at (312) 886-0992 if you have any questions regarding this matter.

Sincerely,

James A. Saric
Remedial Project Manager
Federal Facilities Section
SFD Remedial Response Branch #2

cc: Tom Schneider, OEPA-SWDO
Bill Murphie, U.S. DOE-HDQ
John Bradburne, Fluor Fernald
Terry Hagen, Fluor Fernald
Tim Poff, Fluor Fernald

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